a bearing housing secured to said housing, and

bearings for said spur gear stage supported in said bearing housing.

13. (Amended) A transmission as in claim 1 further comprising

a flanged housing surrounding said spur gear stage, and

at least one output shaft arranged in said flanged housing for driving a respective generator, each said output shaft having a pinion gear which engages said spur gear stage.

Add the following new claims:

14. (New) A transmission as in claim 1 wherein said multi-stage planetary transmission stage comprises at least one planetary gear on a shaft which is supported by said housing and rotatably mounted at a fixed position in said housing.

15. (New) A transmission as in claim 1 wherein said rotor carries a rotor head, said rotor having a conical shape with a diameter which increases toward said rotor head, said rotor being supported in said housing by an outer bearing toward said rotor head and an inner bearing away from said rotor head.

16. (New) A transmission as in claim 15 wherein said multi-stage planetary transmission stage comprises at least one planeary gear on a respective at least on shaft which is supported by said housing and rotatably mounted at a fixed position in said housing, said planetary gear being located adjacent to said rotor between said outer bearing and said inner bearing.

17. (New) A transmission as in claim 16 further comprising

a further planetary gear on each said shaft, and

a sun gear on a sun gear shaft, said further planetary gear meshing with said sun gear to drive said spur gear stage via said sun gear shaft.

18. (New) A transmission as in claim 17 wherein said rotor and said sun gear shaft are hollow and are coaxially mounted.